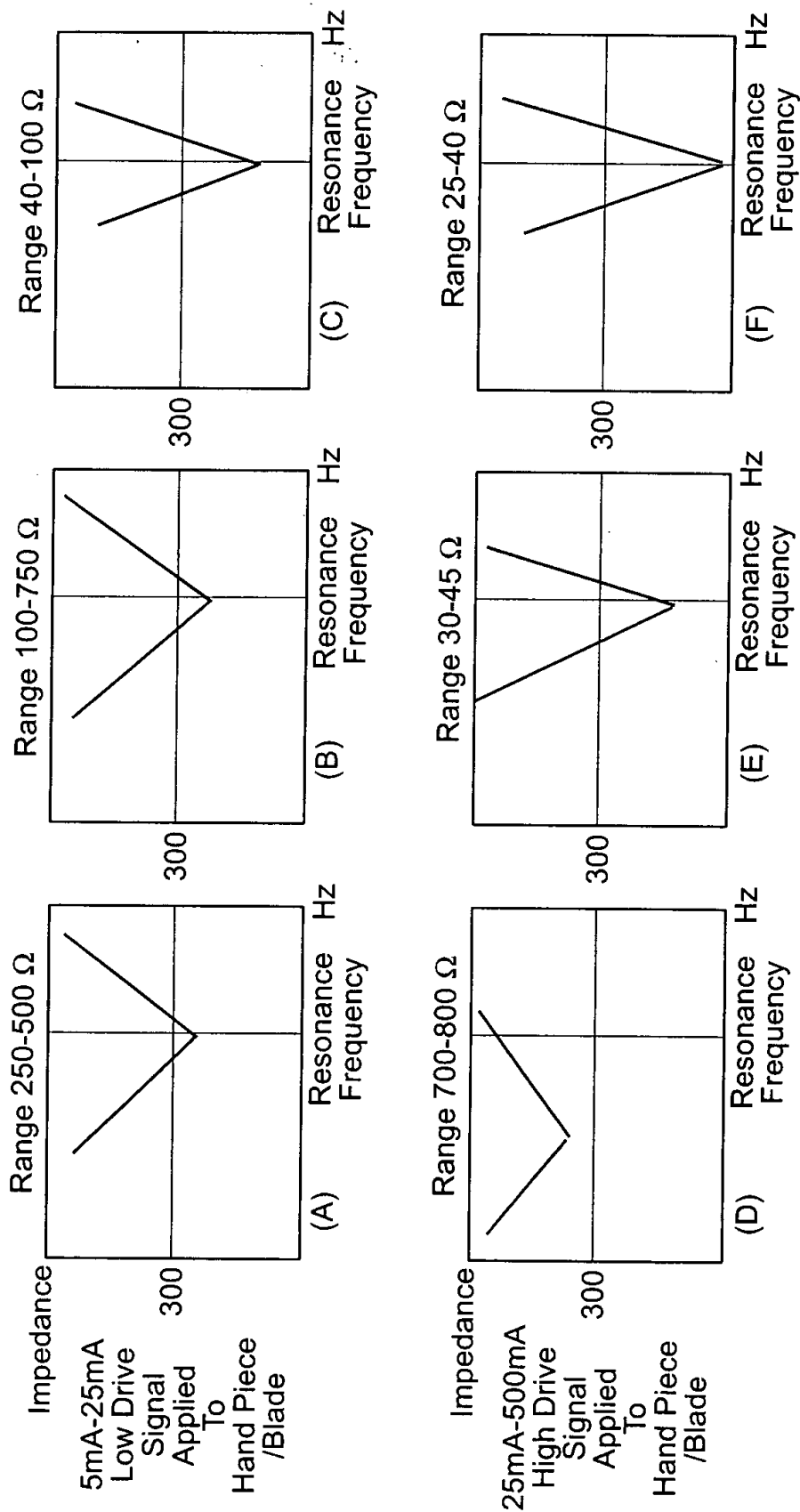


1/14

FIG. 1**Magnitude****Gunked****Cracked**

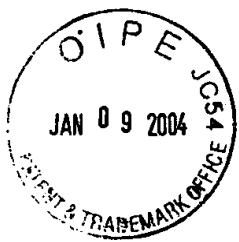
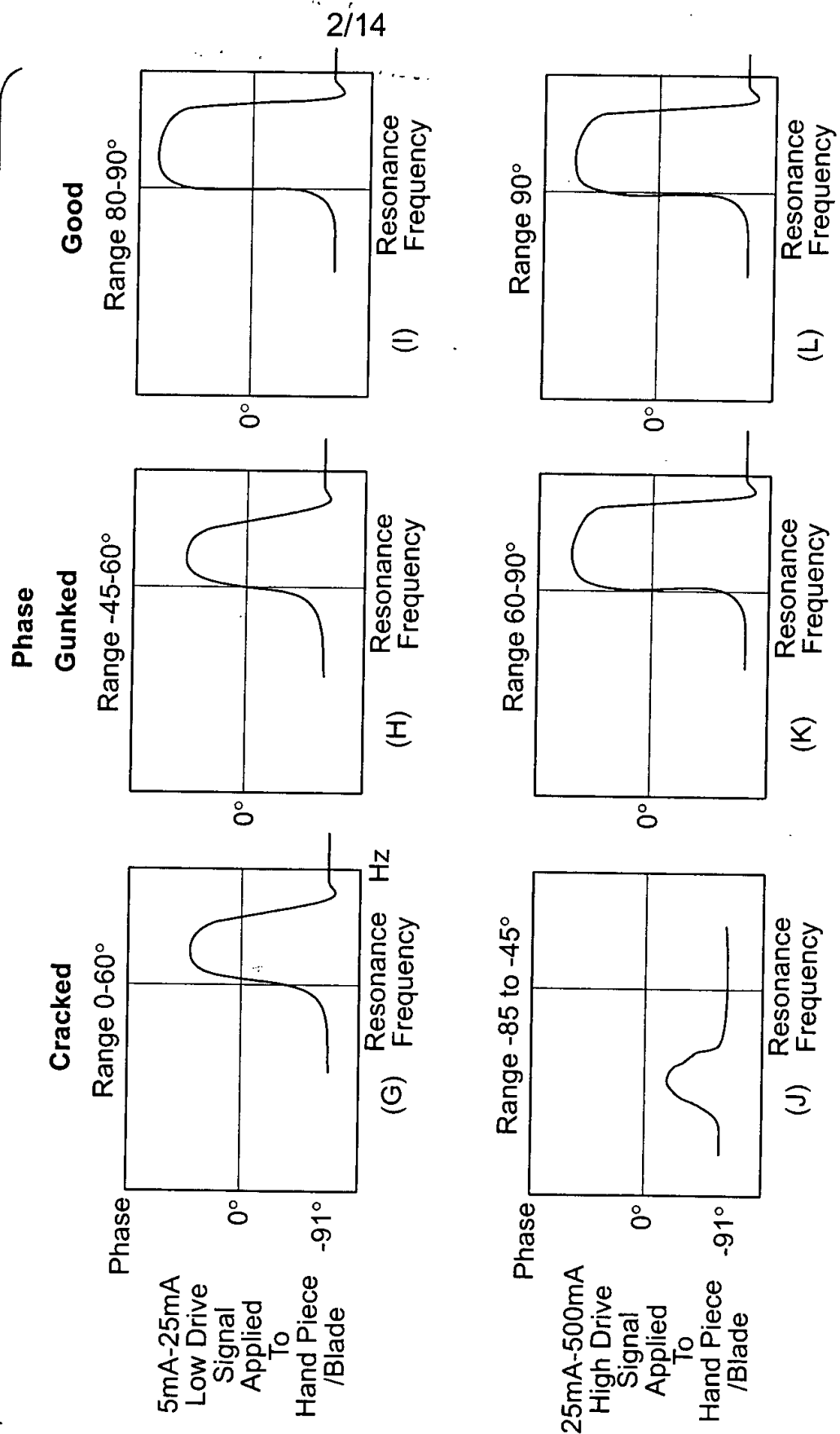


FIG. 2

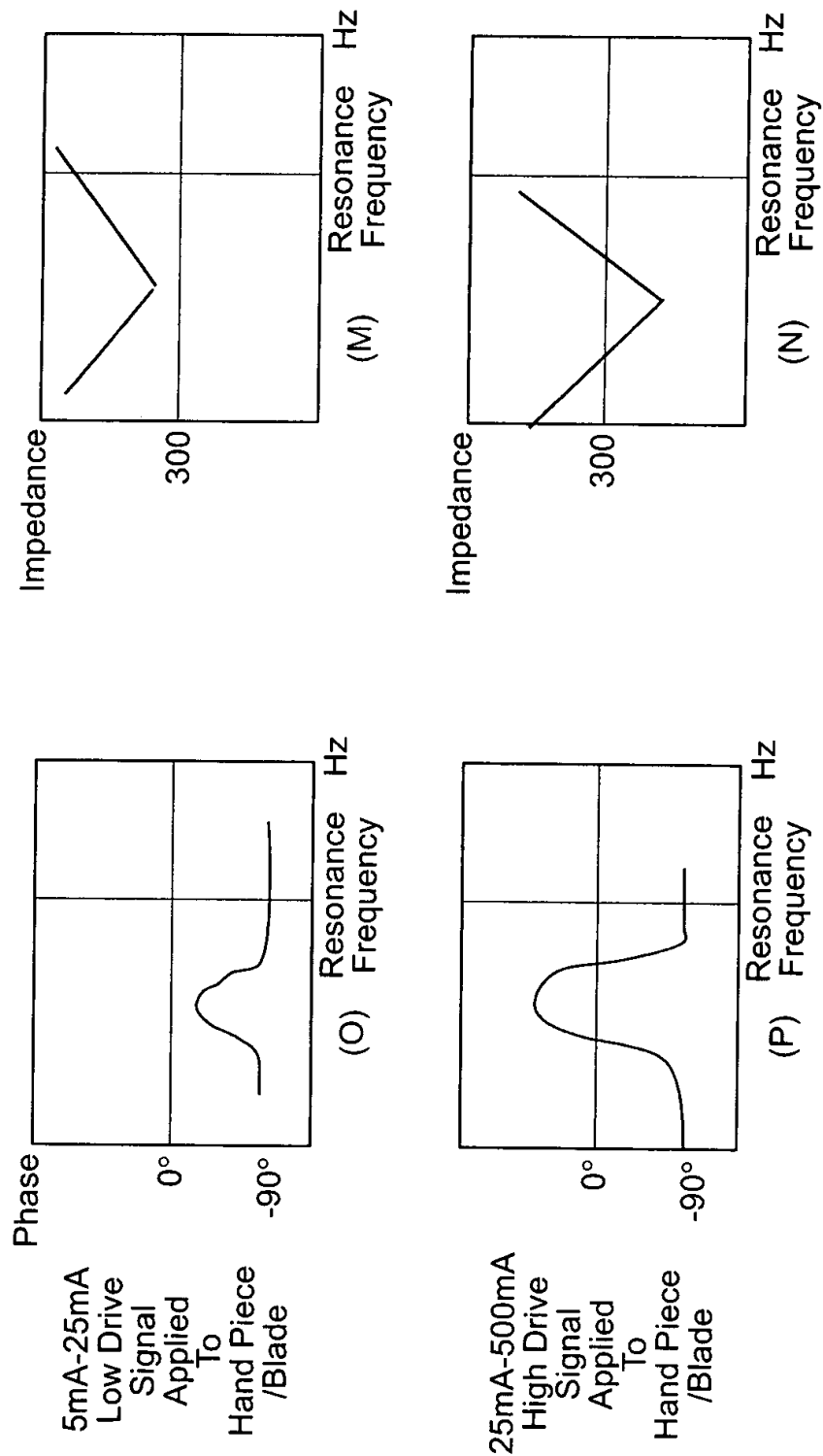


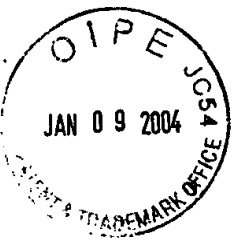


3/14

FIG. 3

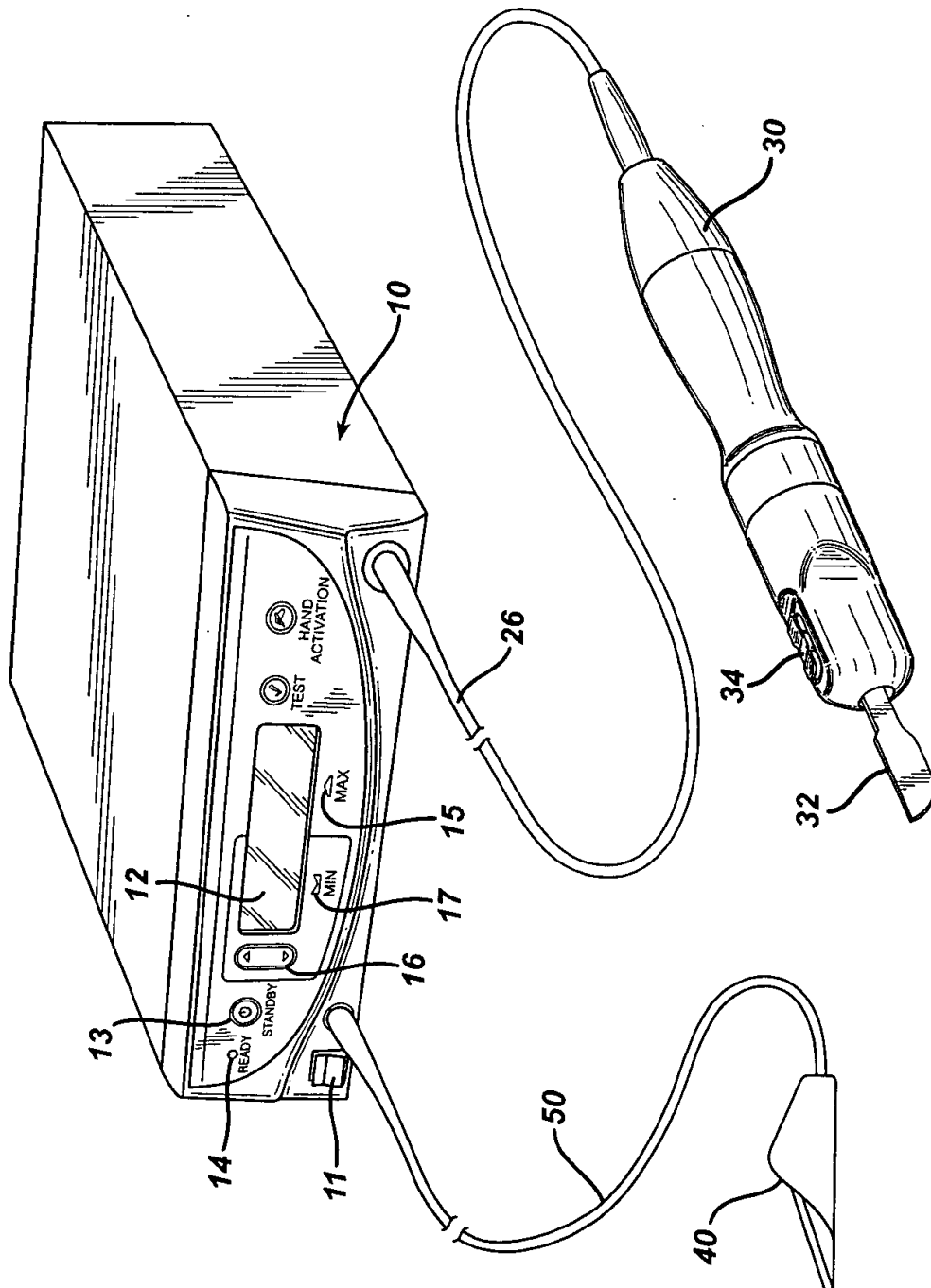
Highly Cracked or
Completely
Broken Off Blade





4/14

FIG. 4





Replacement Sheet

App No.: 09/930,104

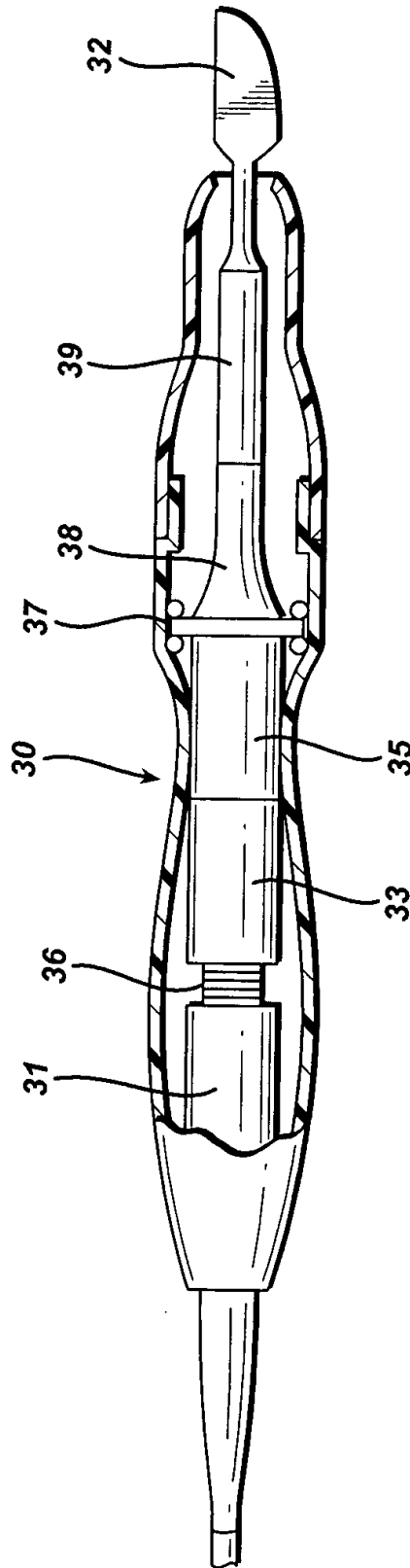
Docket No.: 02640/100G826-US1

Inventor: Allan L. Friedman et al.

Title: METHOD FOR DIFFERENTIATING BETWEEN GUNKED
AND CRACKED ULTRASONICALLY TUNED BLADE

5/14

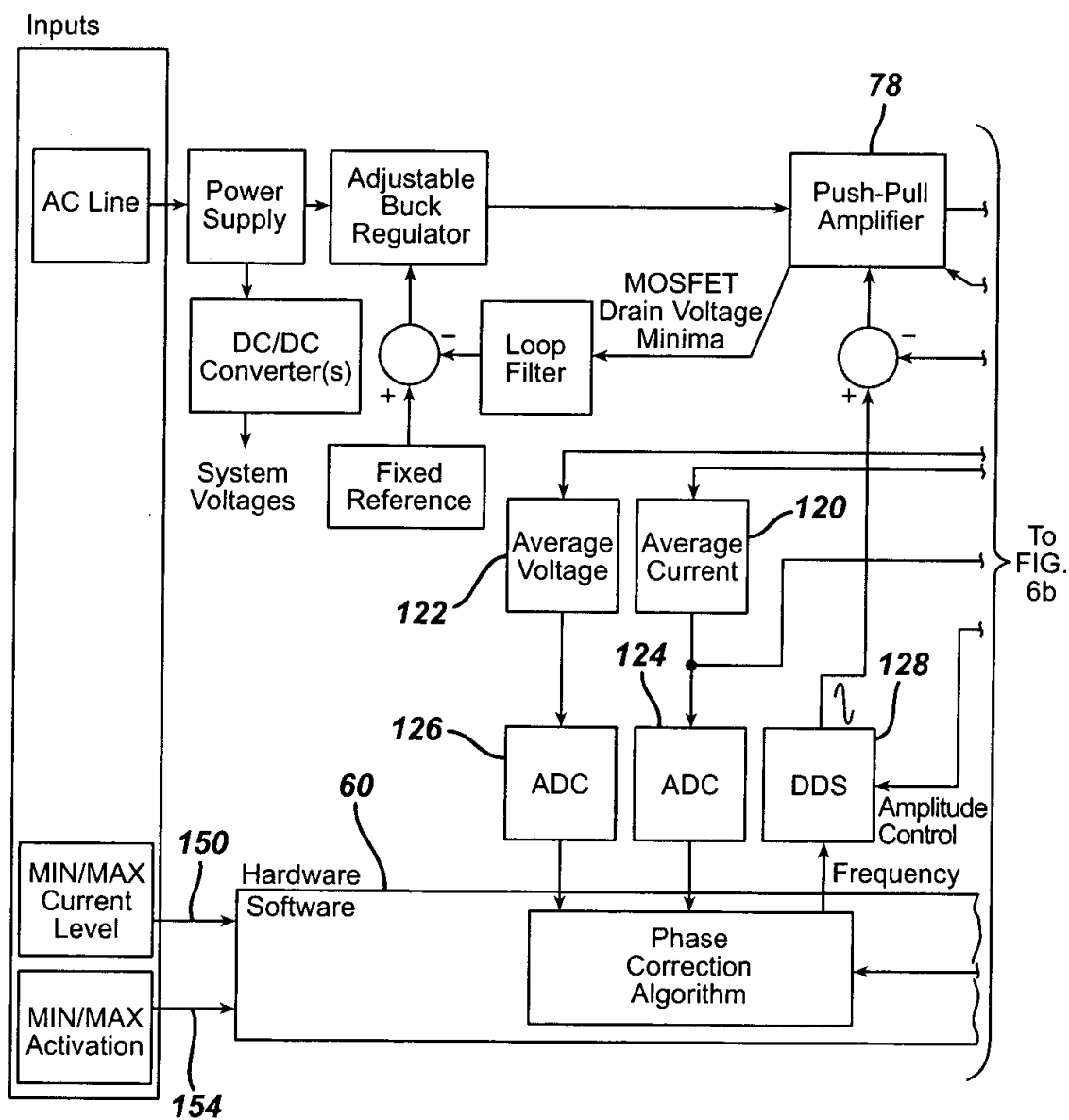
FIG. 5

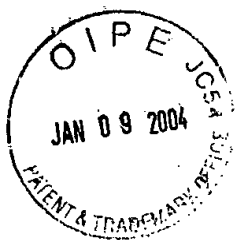




6/14

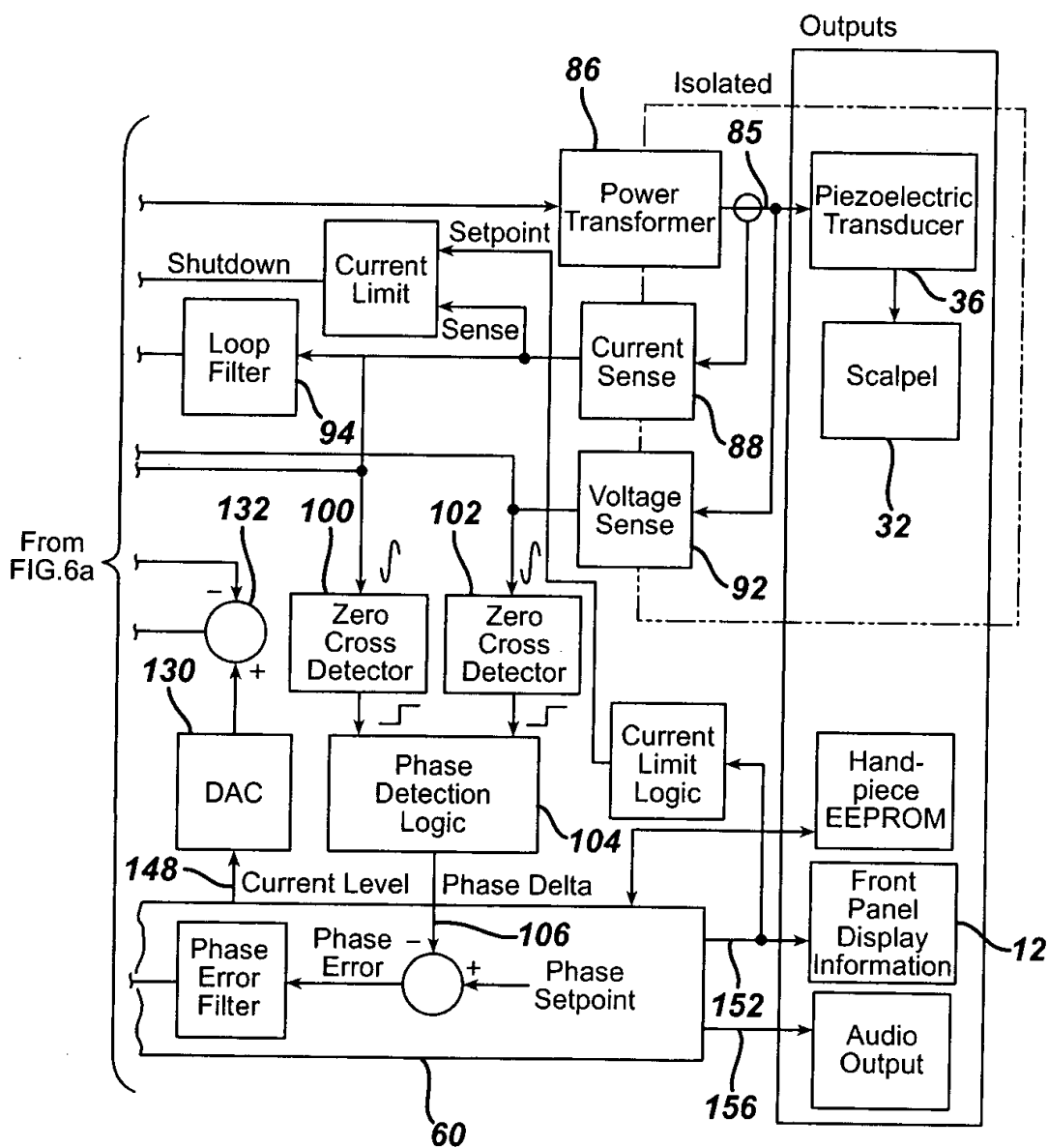
FIG. 6a





7/14

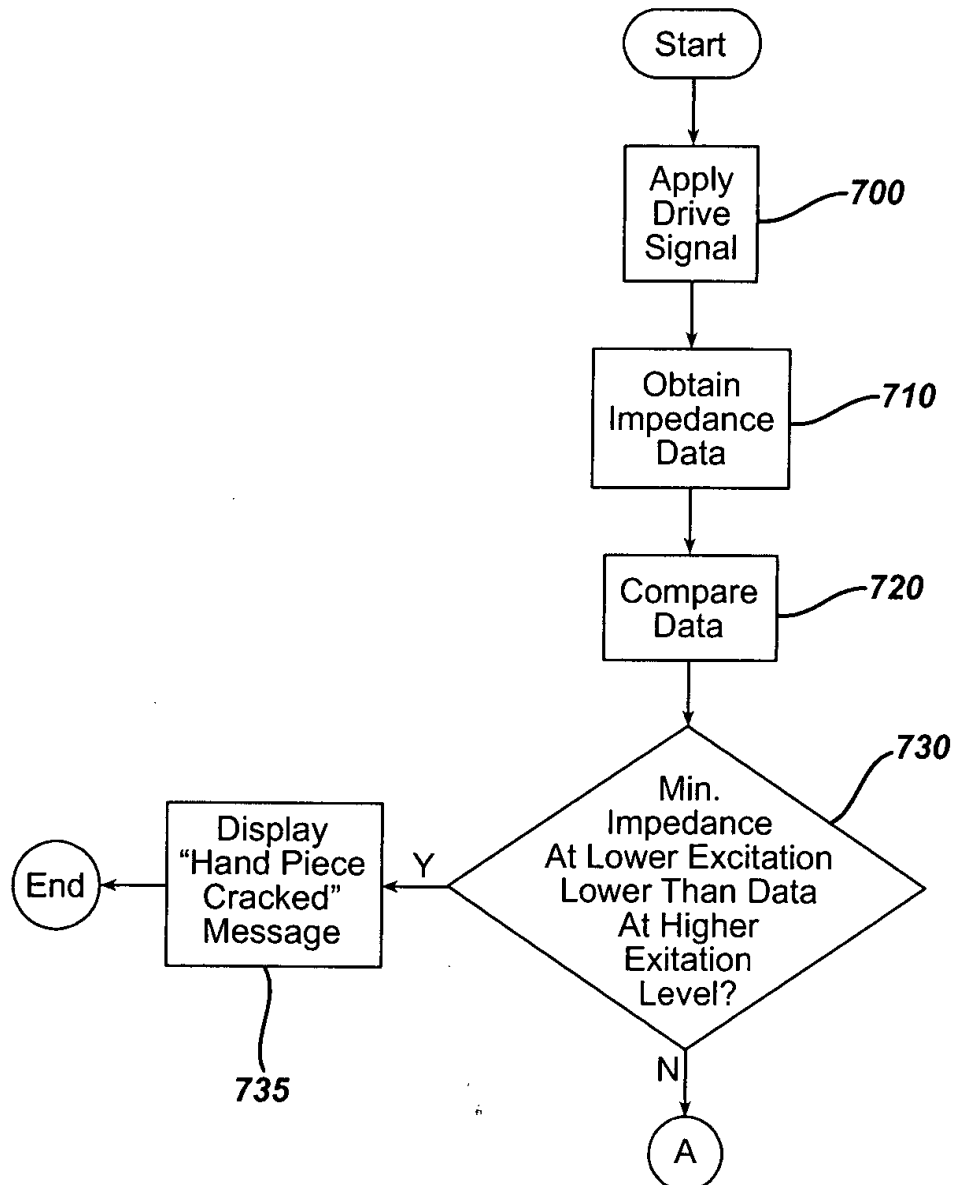
FIG. 6b





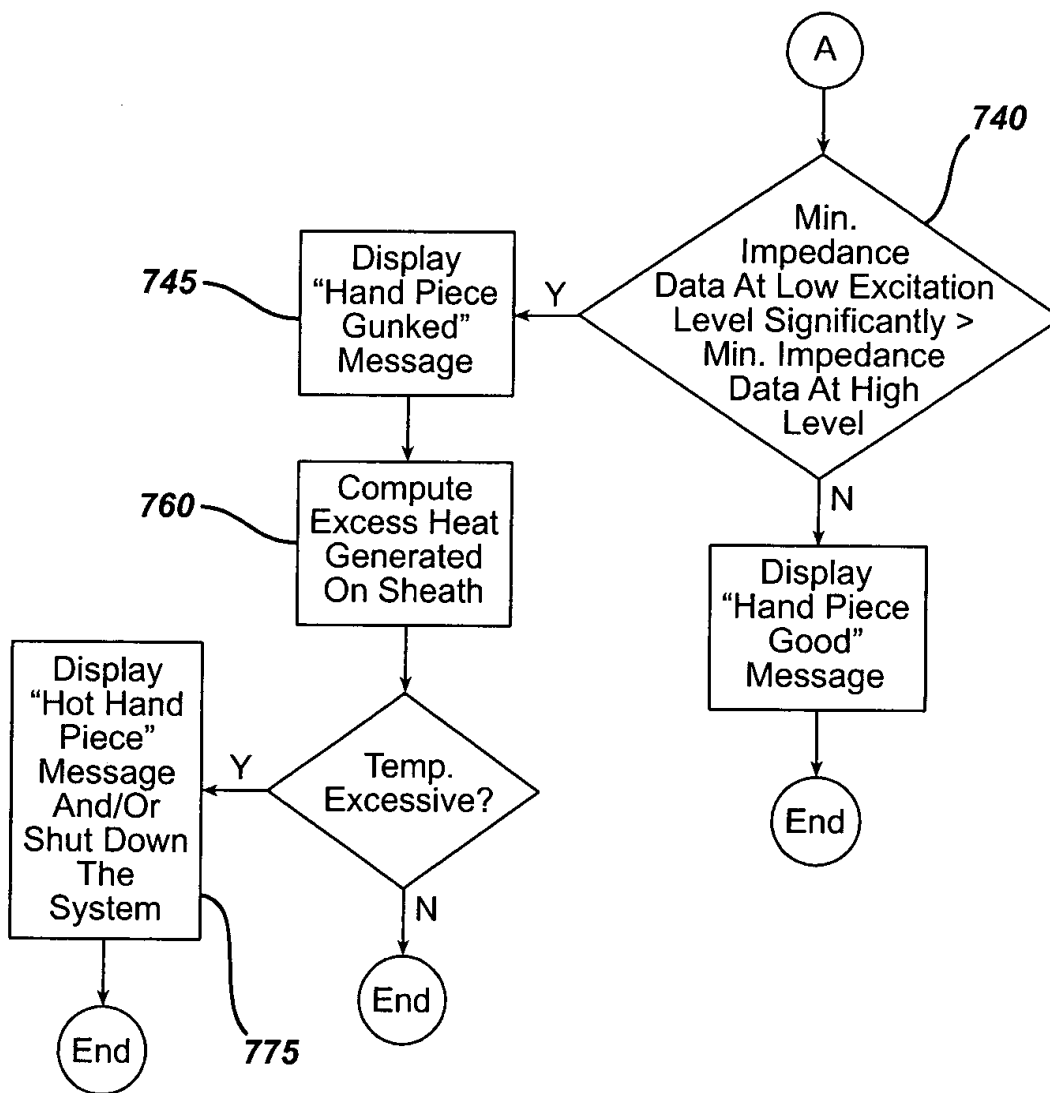
8/14

FIG. 7(a)



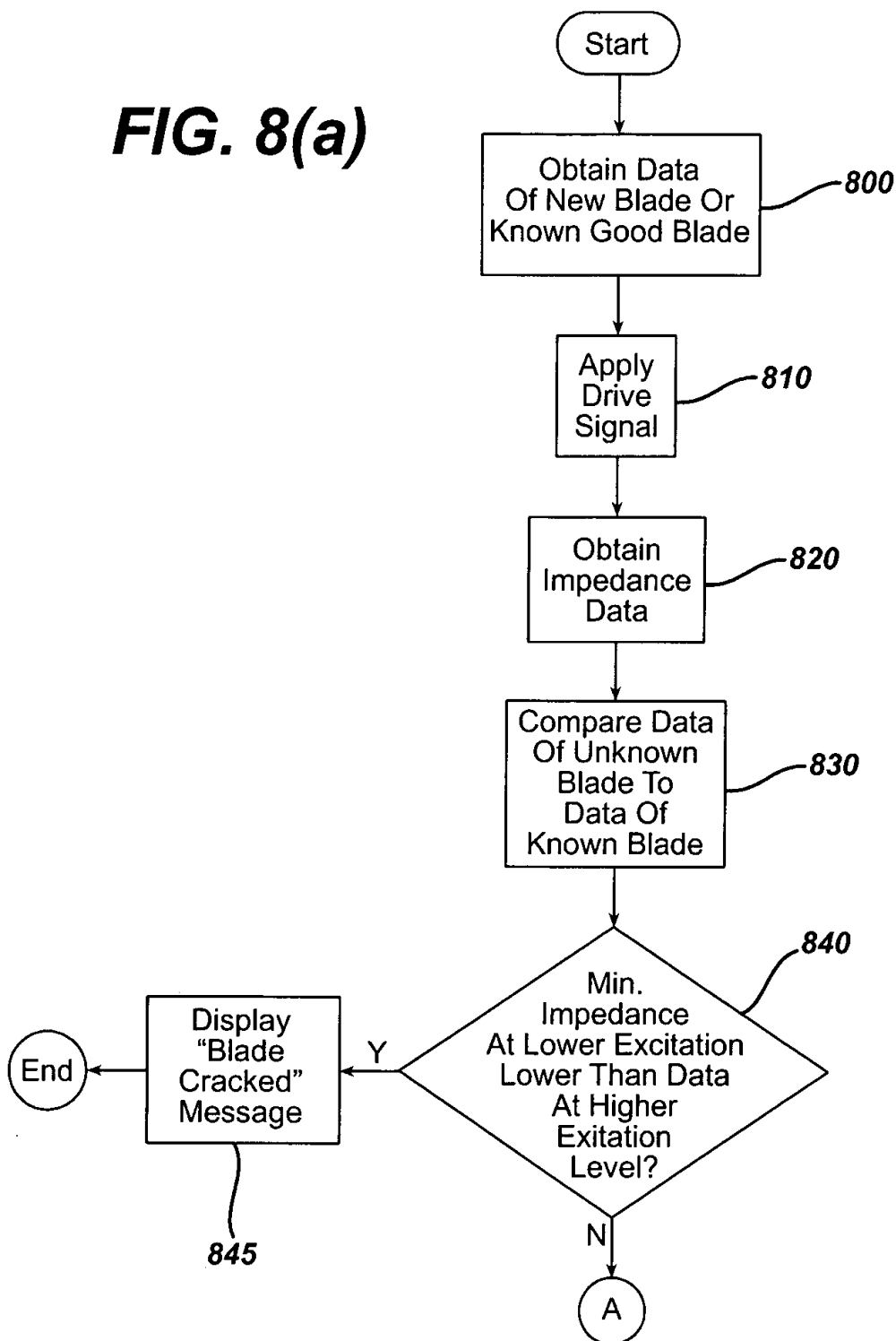


9/14

FIG. 7(b)



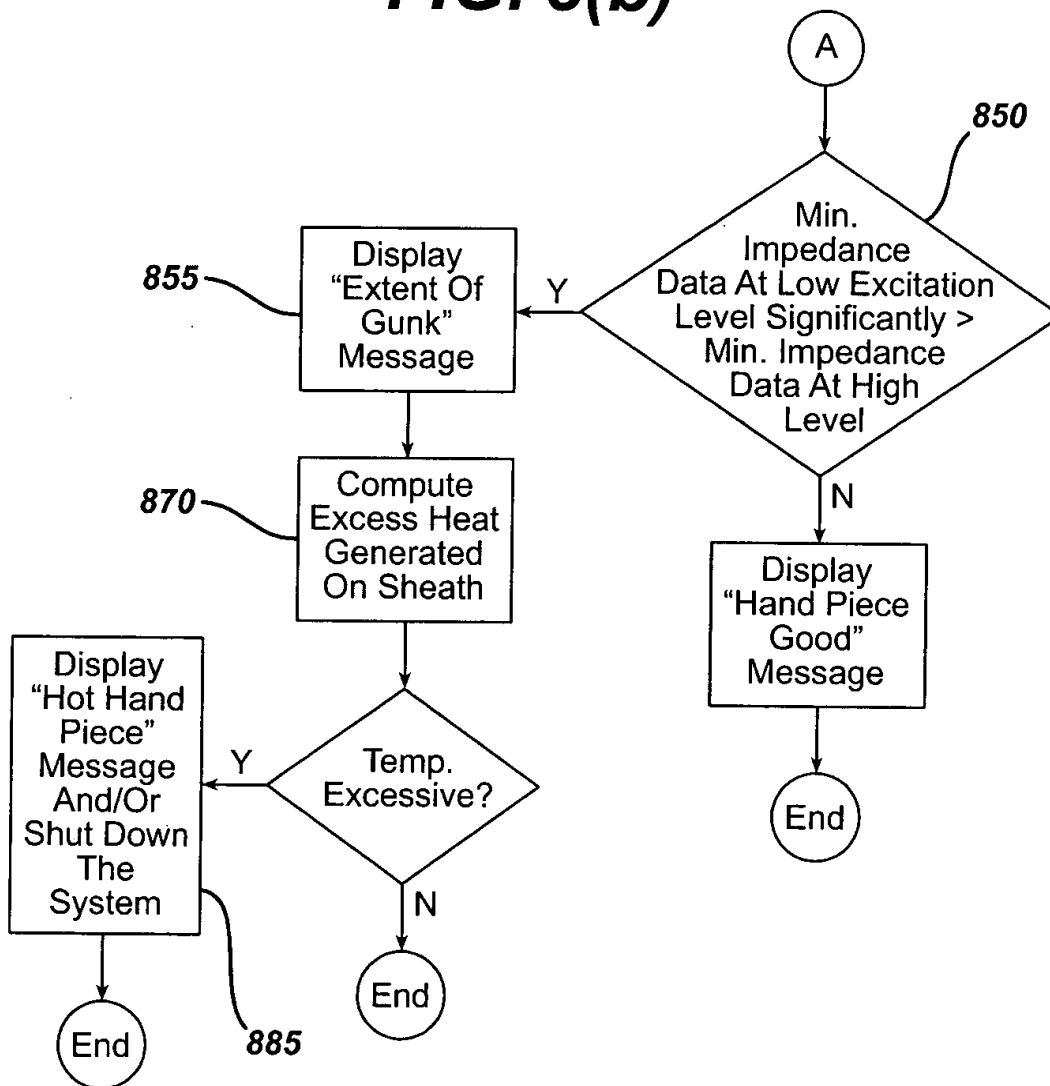
10/14

FIG. 8(a)



11/14

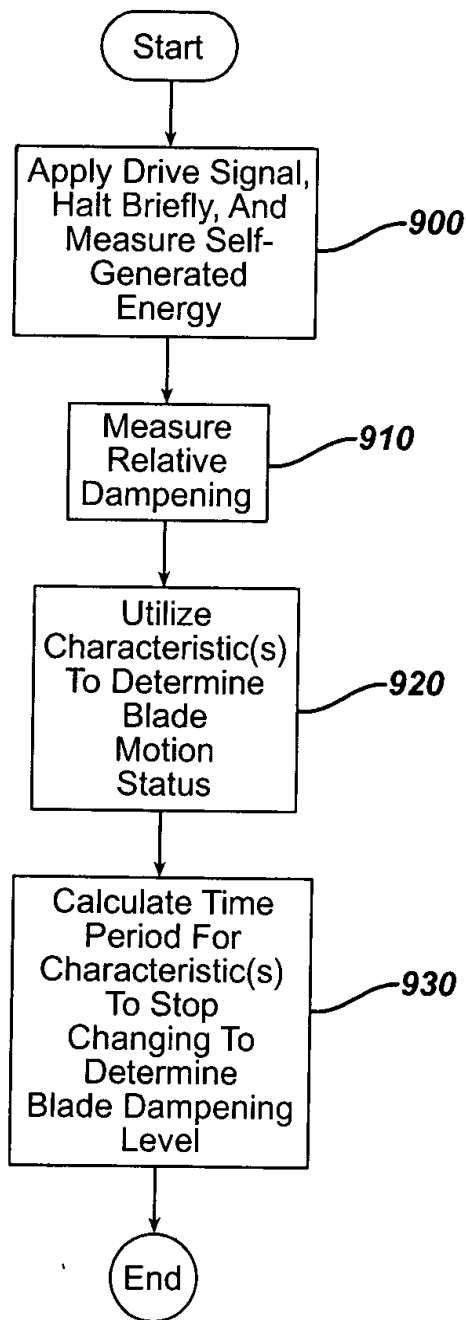
FIG. 8(b)





12/14

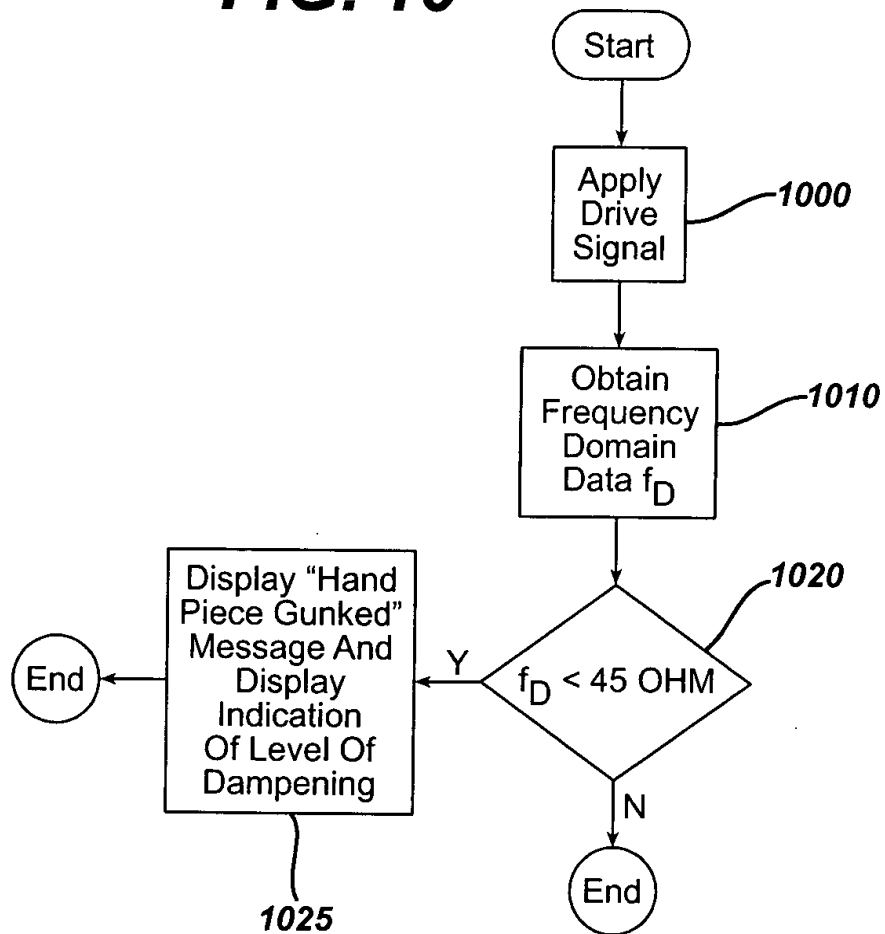
FIG. 9





13/14

FIG. 10





14/14

FIG. 11

